

Table 18. PAD District 4 - Year-to-Date Supply, Disposition, and Ending Stocks of Crude Oil and Petroleum Products, January-November 2016
(Thousand Barrels)

Commodity	Supply						Disposition				Ending Stocks
	Field Production	Renewable Fuels and Oxygenate Plant Net Production	Refinery and Blender Net Production	Imports (PADD of Entry) ¹	Net Receipts ²	Adjustments ³	Stock Change ⁴	Refinery and Blender Net Inputs	Exports	Products Supplied ⁵	
Crude Oil	221,937	--	--	109,503	-121,900	-2,522	4,272	200,215	2,531	0	23,958
Natural Gas Plant Liquids and Liquefied Refinery Gases	121,942	-106	4,691	3,365	-109,154	--	360	6,475	1,774	12,129	3,982
Pentanes Plus	19,774	-106	--	--	-15,264	--	-3	1,957	1,331	1,119	307
Liquefied Petroleum Gases	102,168	--	4,691	3,365	-93,890	--	363	4,518	443	11,010	3,675
Ethane/Ethylene	30,705	--	--	--	-28,362	--	20	--	--	2,323	452
Propane/Propylene	45,475	--	3,091	3,179	-41,085	--	-14	--	24	10,650	1,505
Normal Butane/Butylene	17,872	--	1,405	6	-15,623	--	424	2,235	419	582	1,450
Isobutane/Isobutylene	8,116	--	195	180	-8,820	--	-67	2,283	--	-2,545	268
Other Liquids	--	4,594	--	832	5,183	-6,914	-604	2,558	497	1,243	8,685
Hydrogen/Oxygenates/Renewables/ Other Hydrocarbons	--	4,594	--	192	4,263	3,997	18	12,927	100	0	369
Hydrogen	--	--	--	--	--	2,269	--	2,269	--	0	--
Oxygenates (excluding Fuel Ethanol)	--	--	--	--	--	0	--	--	0	0	--
Renewable Fuels (including Fuel Ethanol)	--	4,594	--	138	4,263	1,781	18	10,658	100	0	369
Fuel Ethanol	--	4,594	--	--	3,861	1,657	19	10,074	19	0	357
Renewable Fuels Except Fuel Ethanol	--	--	--	138	402	124	-1	584	81	0	12
Other Hydrocarbons	--	--	--	54	--	-54	--	--	--	0	--
Unfinished Oils	--	--	--	--	--	--	-844	-788	389	1,243	2,670
Motor Gasoline Blend.Comp. (MGBC)	--	--	--	640	920	-10,911	222	-9,581	8	0	5,646
Reformulated	--	--	--	--	--	--	--	--	--	--	--
Conventional	--	--	--	--	920	-10,911	222	-9,581	8	0	5,646
Aviation Gasoline Blend. Comp.	--	--	--	--	--	--	--	--	--	--	--
Finished Petroleum Products	--	--	214,619	532	593	9,129	-94	--	702	224,265	8,997
Finished Motor Gasoline	--	--	105,241	--	-4,533	9,254	158	--	11	109,793	2,450
Reformulated	--	--	--	--	--	--	--	--	--	--	--
Conventional	--	--	105,241	--	-4,533	9,254	158	--	11	109,793	2,450
Finished Aviation Gasoline	--	--	51	8	--	--	2	--	--	57	8
Kerosene-Type Jet Fuel	--	--	11,512	14	6,782	--	167	--	0	18,141	762
Kerosene	--	--	1	--	--	--	-1	--	--	2	1
Distillate Fuel Oil	--	--	65,634	49	-1,656	-124	-66	--	35	63,934	4,250
15 ppm sulfur and under	--	--	65,309	49	-1,656	-124	-31	--	0	63,609	4,012
Greater than 15 ppm to 500 ppm sulfur	--	--	368	--	--	--	9	--	35	324	196
Greater than 500 ppm sulfur	--	--	-43	--	--	--	-44	--	--	1	42
Residual Fuel Oil ⁶	--	--	3,400	--	--	--	-11	--	460	2,951	227
Less than 0.31 percent sulfur	--	--	1,890	--	--	--	28	--	NA	NA	35
0.31 to 1.00 percent sulfur	--	--	232	--	--	--	-3	--	NA	NA	4
Greater than 1.00 percent sulfur	--	--	1,278	--	--	--	-36	--	NA	NA	188
Petrochemical Feedstocks	--	--	--	--	--	--	--	--	--	--	--
Naphtha for Petro. Feed. Use	--	--	--	--	--	--	--	--	--	--	--
Other Oils for Petro. Feed. Use	--	--	--	--	--	--	--	--	--	--	--
Special Naphthas	--	--	--	--	--	--	--	--	--	--	--
Lubricants	--	--	--	--	--	--	--	--	119	-119	--
Waxes	--	--	--	--	--	--	--	--	2	-2	--
Petroleum Coke	--	--	8,393	--	--	--	88	--	2	8,303	181
Marketable	--	--	5,790	--	--	--	88	--	2	5,700	181
Catalyst	--	--	2,603	--	--	--	--	--	--	2,603	--
Asphalt and Road Oil	--	--	11,602	448	--	--	-432	--	72	12,410	1,099
Still Gas	--	--	7,730	--	--	--	--	--	--	7,730	--
Miscellaneous Products	--	--	1,055	13	--	--	1	--	0	1,067	19
Total	343,879	4,488	219,310	114,232	-225,278	-306	3,934	209,248	5,505	237,637	45,622

-- = Not Applicable.

- = No Data Reported.

NA = Not Available.

¹ Represents the PAD District in which the material entered the United States and not necessarily where the crude oil or product is processed and/or consumed.

² A negative number indicates a decrease in stocks and a positive number indicates an increase in stocks. Stock change for crude oil excludes lease stocks beginning with January 2005 (see explanatory notes).

³ Includes an adjustment for crude oil, previously referred to as 'Unaccounted For Crude Oil.' Also included is an adjustment for motor gasoline blending components, fuel ethanol, and distillate fuel oil. See Appendix B, Note 2C for a detailed explanation of these adjustments.

⁴ A negative number indicates a decrease in stocks and a positive number indicates an increase in stocks. Stock change for crude oil excludes lease stocks beginning with January 2005 (see explanatory notes).

⁵ Product supplied is equal to field production, plus renewable fuels and oxygenate plant net production, plus refinery and blender net production, plus imports, plus net receipts, plus adjustments, minus stock change, minus refinery and blender net inputs, minus exports.

⁶ Total residual fuel oil ending stocks and stock change include stocks held at pipelines. Residual fuel oil ending stocks and stock change by sulfur content exclude pipeline stocks. Therefore, the sum of residual fuel oil ending stocks and stock change by sulfur content may not equal total residual fuel oil ending stocks and stock change.

Notes: Totals may not equal sum of components due to independent rounding. Domestic crude oil field production are estimates.

Sources: Energy Information Administration (EIA) Forms EIA-22M "Monthly Biodiesel Production Survey", Forms EIA-810, "Monthly Refinery Report," EIA-812, "Monthly Product Pipeline Report," EIA-813, "Monthly Crude Oil Report," EIA-814, "Monthly Imports Report," EIA-815, "Monthly Bulk Terminal and Blender Report," EIA-816, "Monthly Natural Gas Liquids Report," EIA-817, "Monthly Tanker and Barge Movements Report," and EIA-819, "Monthly Oxygenate Report." Domestic crude oil field production estimates based on Form EIA-914, "Monthly Crude Oil, Lease Condensate, and Natural Gas Production Report," and data from State conservation agencies, U.S. Department of Interior, and the Bureau of Ocean Energy Management. Export data from the U.S. Census Bureau and EIA estimates. Rail net receipts estimates based on EIA analysis of data from the Surface Transportation Board and other information.